



Highway-Railroad Grade Crossing Diagnostic Team Review

DATE OF REVIEW						
LOCATION DATA						
SR	CS	SRMP	DISTRICT	GRADE CROSSING IDENTIFICATION		
AAR/DOT NO.		WUTC NO.		RAILROAD	RRMP	RR STA.
BRANCH/LINE NAME						
OPERATIONAL						
HIGHWAY ADT	PERCENT TRUCKS	TRAIN ADT	NIGHT THROUGH	SWITCHING	TRAIN SPEED	AMTRAK MOVEMENTS PER DAY
FIVE-YEAR ACCIDENT DATA				EXISTING CROSSING		
TOTAL ACCIDENTS	PD	PI	FATALITIES	RAIL	TYPE	CONDITION
EXISTING HIGHWAY CONFIGURATION AT CROSSING						
RECOMMENDATIONS						
Are improvements to the crossing recommended? <input type="checkbox"/> YES <input type="checkbox"/> NO						
If NO, explain: _____						
If YES, what improvements?						
<input type="checkbox"/> Sight Improvement _____						
<input type="checkbox"/> Crossing Surface _____						
<input type="checkbox"/> Roadway Approaches _____						
<input type="checkbox"/> Highway Traffic Signals _____						
<input type="checkbox"/> Crossing Signals _____						
<input type="checkbox"/> Crossing Closure _____						
<input type="checkbox"/> Illumination _____						
<input type="checkbox"/> Other _____						

APPROACH DATA

SPEED LIMIT _____

GRADIENT

☐ UP ☐ DOWN ☐ LEVEL

CURVATURE

☐ RT ☐ LEFT ☐ STRAIGHT

NO OF DRIVEWAYS WITHIN 200' _____

DISTANCE TO NEXT INTERSECTION _____

ADVANCE WARNING

☐ SIGN
☐ FLASHERS
☐ NONE

VEGETATION IN QUADRANT

☐ HEAVY
☐ LIGHT
☐ NONE

HIGHWAY NO. _____

GRADE CROSSING ID NO. _____

INDICATE NORTH



VEGETATION IN QUADRANT

☐ HEAVY
☐ LIGHT
☐ NONE

☐ NO. OF TRACKS

INDICATE APPROXIMATE
 CROSSING
 ANGLE ON DASHED LINE

SIGNAL TYPE

☐ CROSS BUCK
☐ REF. CROSS BUCK
☐ STOP SIGN
☐ FLASHER
☐ BELLS
☐ WIGWAGS
☐ AUTOMATIC GATES
☐ ILLUMINATION

VEGETATION IN QUADRANT

☐ HEAVY
☐ LIGHT
☐ NONE

ADVANCE WARNING

☐ SIGNS
☐ FLASHERS
☐ NONE

APPROACH DATA

SPEED LIMIT _____

GRADIENT

☐ UP ☐ DOWN ☐ LEVEL

CURVATURE

☐ RIGHT ☐ LEFT ☐ STRAIGHT

NO OF DRIVEWAYS WITHIN 200' _____

DISTANCE TO NEXT INTERSECTION _____

SR NO. _____

SR _____

LOOKING

LOOKING

LOOKING
